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First Named Inventor Yigal		M. Pinto
Art Unit		
Examiner Name unkno		nwo
Attorney Docket Number		6049-00100

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1	Bobyt et al. "Matrix gen expression and decompensated heart failure: The aged SHR model," Cardiovascular Research, 2000, pp. 239-249.	
2	Broers et al. "Dynamics of the nuclear lamina as monitored by GFP-tagged A-type lamins," Journal of Cell Science, 1999, pp. 3463-3475.	
3	Cherayil et al. "Molecular doning of a human mecrophage lectin specific for galactose," Proc. Natl. Acad. So. USA, 1990, pp. 7324-7328.	
4	Cleutiens et al. "Collagen Remodeling after Myocardial Infarction in the Rat Heart," American Journal of Pathology, 1995 pp. 325-338.	
5	Heln et al. "Progression from Compensated Hypertrophy to Failure in the Pressure-Overlanded Human Heart: Structural Deterioration and Compensatory Mechanism, Circulation, Journal of the American Heart Association, 2003, 994-991.	
6	Boll, "Clinical strategies for controlling peaks and valleys: type 1 diabetes," IJCP, 2002; 10 pages.	
7	Gordanengo et al. "Anti-galectin-1 autoantibodies in human Trypanassoma cruzi infection: differential expression of this β-galactosie-binding protein in cardiac Chagas' disease," Clinic Exp. Immunology, 2001, pages 266-273.	
8	Kostin et al. "Mycocytes Die by Multiple Mechanisms in Failing Human Hearts," Circulation Research, April 18, 2003, pages 1-10.	
9	Lorell et al. "Lett Ventricular Hypertrophy: Pathogenesis, Detection, and Prognosis," Circulation, 2000, pages 470-479.	
10	Mathews et al. "Evidence for IgG Autoentibodies to Galectin-3. a β-Galacticoide-Binding Lectin (Mac-2. t Blinding Proglein, or carboyhydrate Binding Protein 35) in Human Serum," Journal of Clinical Immunology, 1995, pages 329-336.	
11	Poxharet et al. "N-Acetyl-Ser-Asp-Lys-Pro Inhibits Phosphorylation of Smad2 in Cardiac Fibrobiasts," Hypertension, August 2002, pages 155-161.	

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	12	Tan et al. "The gene expression fingerprint of human heart failure," PNAS, August 20, 2002, pages 11387-11392.
	13	Topol et al. "Single Nucleotide Polymorphisms in Multiple Novel Thrombospondin Genes May Be Associated With Familial Premature Myocardial Inflaroton." Circulation, November 27, 2001, pages 2641-2644.
	14	Vasan et al. "Inflammatory Markens and Risk of Heart Failure in Elderly Subjects Without Pror Myocardial Inflanction: The Frammyham Heart Study." Cloudston, March 24, 2003 1486-1491.
	15	Cloutjens et al. "Thrombospondin 2 Deficiency in Mice Results in Cardac Raphare Early after Myocardial Infarction, Circulation, November 2, 1999, abstract.
	16	PCT Search Report and Written Opinion for International Application No. PCT/EP2004/10879, mailed November 25, 2004, 14 pages.
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